

Proposal of Supplement 2 to the 06 series of amendments to UN Regulation No. 22 (Protective helmets)

The modifications to the current text of the UN Regulation are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Annex 17 paragraph 3, amend to read:

“..... Insert a sheet of carbon paper on top of a sheet of white paper, between the eye-protector and the head-form. Position the eye-protector/headform assembly in front of the propulsion equipment, the point of impact being not more than 250 mm from the exit end of the speed sensing equipment.

Project the steel ball at 60 m/s (**-0+2 m/s**). The points of impact are (L₁ and L₂).

- (a) Left eye frontal;
- (b) Right eye frontal;

II. Justification

The proposed change to the text seeks to introduce a tolerance and to resolve the editorial missing of tolerance to the value.

A value without tolerance is inapplicable because the measuring instruments themselves have a tolerance; the value (-0 +2 m/s) is in line with the provisions for the same test in accordance the prescriptions of std EN 1938:2010 Personal eye protection - Goggles for motorcycle and moped users (Impact resistance, enhanced protection level).
